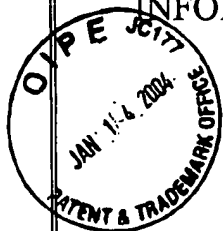


INFORMATION DISCLOSURE CITATION IN AN APPLICATION		ATTY. DOCKET NO. 50212-521		SERIAL NO.	
(PTO-1449)		APPLICANT Toshiaki OKUNO			
		FILING DATE August 26, 2003		GROUP	
U.S. PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
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FOREIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number + Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear
					Translation
					Yes No
LBS		JP 11-204866	07/30/1999	KDD	(w/English Abstract)
LBS		JP P2000-156702A	06/06/2000	LUCENT TECHNOL INC	(w/English Abstract)
LBS		JP 9-105833	04/22/1997	AT & T CORP	(w/English Abstract)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		Optics Letters, Vol. 13, No. 11, pp. 1035-1037 (1988)			
LBS		M. Kakui, et al. "2.4 Gbit/s repeaterless transmission over 308 km non-dispersion-shifted fiber using directly modulated DFB-LD and dispersion-compensating fiber", Electronics Letters, Vol. 31, No. 1, pp. 51-52, (1995)			
LBS		M. Tanaka, et al, "Water-peak-suppressed non-zero dispersion shifted fiber for full spectrum coarse WDM transmission in metro networks", OFC 2002, WA2			
EXAMINER Leo Boutsikaris		DATE CONSIDERED 9/5/04			

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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ATTY. DOCKET NO.
50212-521SERIAL NO.
10/647,341APPLICANT
Toshiaki OKUNOFILING DATE
August 26, 2003GROUP
2874

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ML LWS LWS	A1	US 2003/0007217	January 9, 2003	Fuerst et al.	
		US 6,081,360	June 27, 2000	Ishikawa et al.	
	B1	US 6,311,002	October 30, 2001	Evangelides et al.	
		US			
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FOREIGN PATENT DOCUMENTS

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						Yes	No

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Leo Boutikaris

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